Scientific & Technical Information Center

DYNAMIC INFORMATION STORAGE OR RETRIEVA

Classification 369/all - subclasses [Link to USPC]

TC2600 Templates
Technology Center 2600
EIC2600 About Search Templates

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Resources

EAST/WEST

EAST Coverage: 1971 - present
Full Text: 1971 - present

WEST Coverage: 1971 - present
Full Text: 1971 - present

Search Notes

Full text patent and inventor searching.

All patent documents in a classification are viewed by USPC for relevance to the patent application being searched. Classification search is most productive where the subject matter relates to visible structural details of an optical pickup head, laser source, photodetector, optical component, or storage medium details, or has specific circuitry/flowchart configuration that is easily visually represented, such as an amplifier in a particular location in a tracking servo loop or a gain increasing step having particular relationship to another step or subroutine. A text search should be performed to supplement the classification search, where the broad concepts/environment are searched by text rather than by subclasses and then combined with the text search of the inventive concepts. Text searching is most productive where the subject matter relates to non-visual characteristics, such as particular values, materials, and terminology. Inclusive and intelligent use of truncation, synonyms, and proximity is vital. Classification search should be combined with a text search where the relevant subclasses have large numbers of patents and where classification search is most productive. The text search should include only such terms as are necessary to bring the number of patents down to a reasonable number for viewing. Classification search should be combined with text search where the broad concepts/environment are found in particular subclasses and the specific inventive concepts are not easily visually represented. These inventive concepts for example may relate to particular circuitry, laser source, photodetector, and optical component non-visual characteristics, particular storage medium materials, particular terminology.
Notes updated 10/4/05

BRS Search/USOCR Database

EAST Coverage: 1920 - 1970
Full Text: 1920 - 1970

WEST Coverage: 1920 - 1970
Full Text: 1920 - 1970

Full text of U.S. patent grants.

All patent documents in a classification are viewed by USPC for relevance to the patent application being searched.
Notes updated 10/4/05

PGPUBS

EAST Coverage: 2001 - present
Full Text: 2001 - present

WEST Coverage: 2001 - present
Full Text: 2001 - present

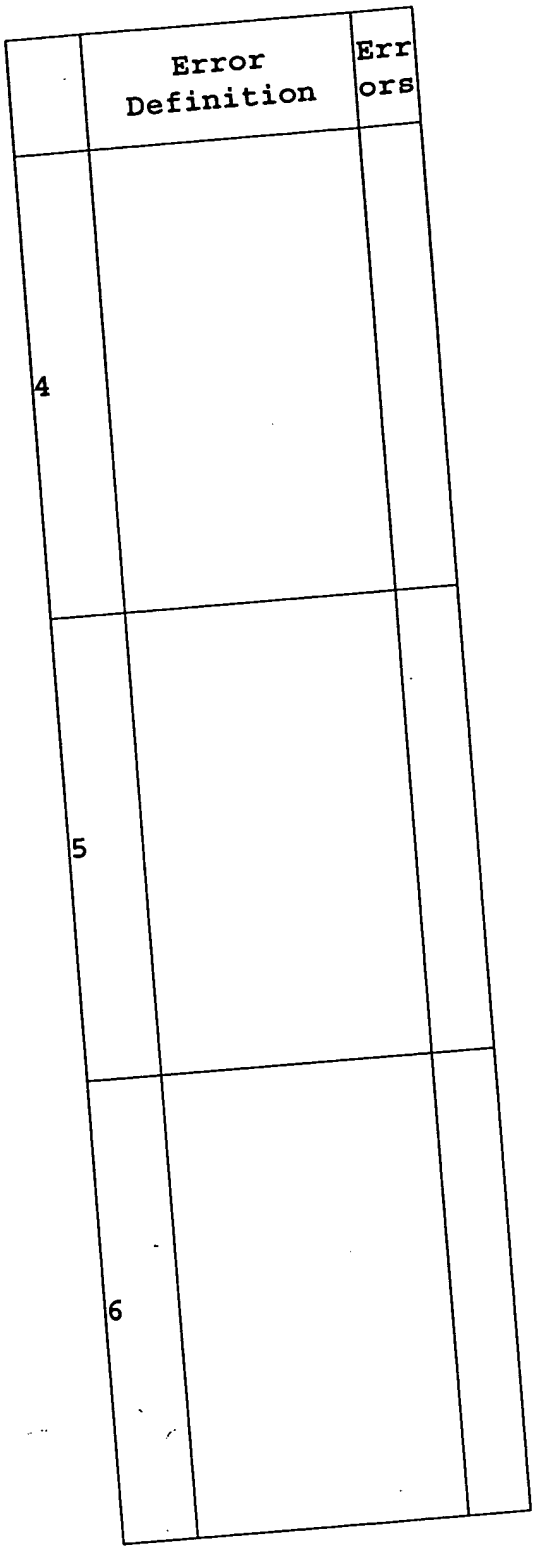
U.S. published applications.

All patent documents in a classification are viewed by USPC for relevance to the patent application being searched. Classification search is most productive where the subject matter relates to visible structural details of an optical pickup head, laser source, photodetector, optical component, or storage medium details, or has specific circuitry/flowchart configuration that is easily visually represented, such as an amplifier in a particular location in a tracking servo loop or a gain increasing step having particular relationship to another step or subroutine. A text search should be performed to supplement the classification search, where the broad concepts/environment are searched by text rather than by subclasses and then combined with the text search of the inventive concepts. Text searching is most productive where the subject matter relates to non-visual characteristics, such as particular values, materials, and terminology. Inclusive and intelligent use of truncation, synonyms, and proximity is vital. Classification search should be combined with a text search where the relevant subclasses have large numbers of patents and where classification search is most productive. The text search should include only such terms as are necessary to bring the number of patents down to a reasonable number for viewing. Classification search should be combined with text search where the broad concepts/environment are found in particular subclasses and the specific inventive concepts are not easily visually represented. These inventive concepts for example may relate to particular circuitry, laser source, photodetector, and optical component non-visual characteristics, particular storage medium materials, particular terminology. Notes updated 10/4/05

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	56	(special adj5 (power same laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 09:57	
2	BRS	L2	20438	(current adj5 driver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 09:57	
3	BRS	L4	0	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 09:57	

	Error Definition	Errors
1		
2		
3		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L3	14	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	
5	BRS	L5	318	369/47.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	
6	BRS	L6	351	369/47.53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	


Error Definition
Errors
4
5
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L7	357	369/59.11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	
8	BRS	L8	40441	G11b007/00	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	
9	BRS	L9	30	G11b007/06	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	

	Error Definition	Errors
7		
8		
9		

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3	BRS	L4	0	1 same 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 09:57	

	Error Definition	Errors
1		
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L3	14	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:02	
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9	BRS	L9	30	G11b007/06	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	

	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L10	540	5 or 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	
11	BRS	L11	40612	7 or 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	
12	BRS	L12	570	9 or 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	

	Error Definition	Errors
10		
11		
12		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L13	40857	11 or 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	
14	BRS	L14	40716	(efficiency same laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	
15	BRS	L15	769	13 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	

	Error Definition	Errors
13		
14		
15		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L16	526	derivitive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	
17	BRS	L17	0	15 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/01/25 10:03	

	Error Definition	Errors
16		
17		